VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

SKI SHOP

https://skishop1.000webhostapp.com/

SMER: INTERNET TEHNOLOGIJE

MODUL: WEB PROGRAMIRANJE 2

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UVOD

- Korišćeni programski jezici i biblioteke:
 - HTML 5
 - **JAVASCRIPT**
 - **■** JQUERY
 - **JAVASCRIPT**
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- Opis funkiconalnosti
 - Dinamički dohvaceni i ispisani proizvodi kao i linkovi menija
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- Template delovi templata preuzeti sa bootstrapa ali sam dosta sam radio

Organizacija SITEMAP

```
<?xml version="1.0" encoding="UTF-8"?>

-<urlset xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9
http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
```

-<url>

<loc>https://skishop1.000webhostapp.com/</loc>

<priority>1.00</priority>
- <url></url>
<pre><loc>https://skishop1.000webhostapp.com/cart.html</loc></pre>
<lastmod>2022-03-15T12:01:35+00:00</lastmod>
<pre><priority>0.80</priority></pre>
- <url></url>
<pre><loc>https://skishop1.000webhostapp.com/login.html</loc></pre>
<lastmod>2022-03-15T12:01:35+00:00</lastmod>
<pre><priority>0.80</priority></pre>
- <url></url>
<pre><loc>https://skishop1.000webhostapp.com/register.html</loc></pre>
<lastmod>2022-03-15T12:01:35+00:00</lastmod>
<pre><priority>0.80</priority></pre>
- <url></url>
<pre><loc>https://skishop1.000webhostapp.com/dokumentacija.pdf</loc></pre>
<lastmod>2022-03-11T20:05:51+00:00</lastmod>
<pri><priority>0.80</priority></pri>

SLIKE STRANICA IOPIS FUNKCIONALNOSTI

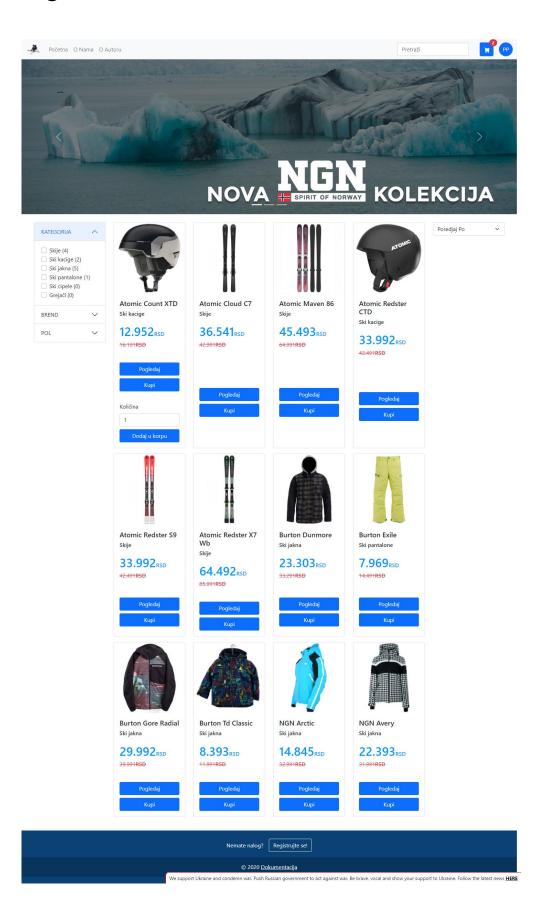
Index.html Opis

Cela stranica je responsive, prilagodjena za sve uredjaje Navigacija je ispisana preko json fajla i pomoću ajaxa kao I svi proizvodi, kategorije,

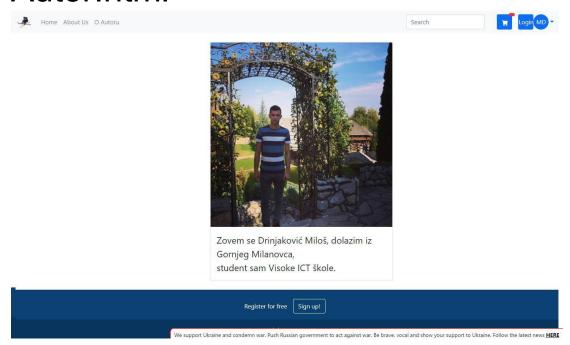
Pretragu proizvoda je moguće izvršiti pomoću inputa pretraži kao i sortirati i filtrirati po kategorijama, takodje klikom na dugme pogledaj se otvara modal gde je detaljniji opis proizvoda.

Klikom na dugme kupi možete izabrati broj proizvoda za kupovinu.

Index.html Izgled strane



Autor.html



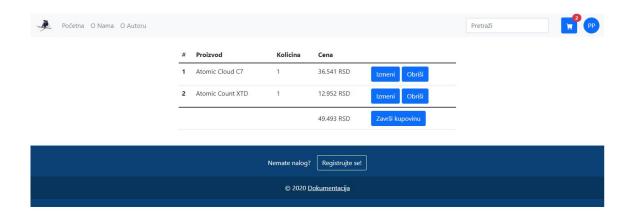
Cart.html

-Opis

Ovde je pomoću local storage sačuvan svaki proizvod, postoji i opcija brisanja.

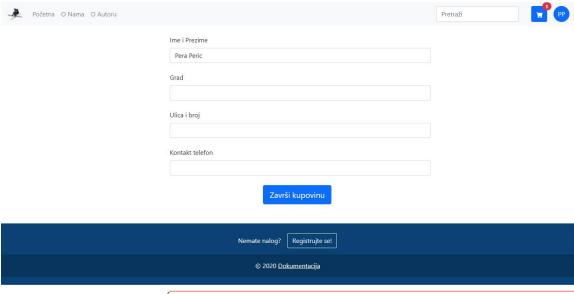
Kao i opcija izmene broja proizvoda, i opcija za brisanje proizvoda iz korpe. Kada se klikne na izvrši kupovinu otvara se forma za popunjavanje podataka

Cart.html Izgled



We support Ukraine and condemn war. Push Russian government to act against war. Be brave, vocal and show your support to Ukraine. Follow the latest news HERE

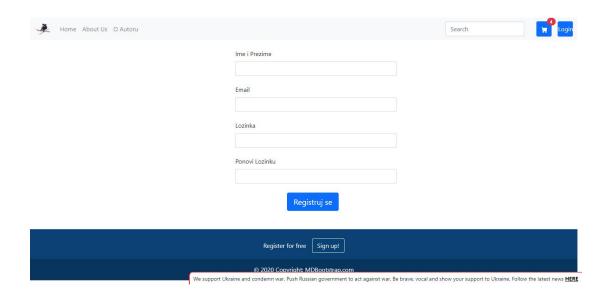
Forma



We support Ukraine and condemn war. Push Russian government to act against war. Be brave, vocal and show your support to Ukraine. Follow the latest news HERE

Register.html

Forma sa validacijom podataka, Podaci se čuvaju u local storage i kasnije proveravaju prilikom logovanja Takodje neautorizovan user ne moze da kupuje proizvode



Kodovi

INDEX.HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="description" content="Ski shop,pronadjite odgovarajucu</pre>
ski opremu za vas">
    <meta name="keywords" content="ski shop, ski equipment, ski,</pre>
skijanje, ski pantalone,ski kacige,ski jakna, zimski sportovi
     zima, muske jakne, zenske jakne, muske ski pantalone, zenske ski
pantalone,skije,velicine skija,skije velicine">
    <meta name="author" content="SkiShop">
    <meta name="viewport" content="width=device-width, initial-</pre>
    <link rel=icon href="assets/img/logoBre.png" sizes="16x16"</pre>
type="image/png">
    <title>Ski Shop</title>
    <script src="https://code.jquery.com/jquery-3.6.0.js"</pre>
            integrity="sha256-
H+K7U5CnXl1h5ywQfKtSj8PCmoN9aaq30gDh27Xc0jk="
crossorigin="anonymous"></script>
    <link rel="stylesheet"</pre>
href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.3.0/font/bootstrap-icons.css">
    k
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.m
in.css" rel="stylesheet"
          integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">
    <style>
        .btn-avatar {
            height: 40px;
            width: 40px;
```

.btn-avatar a:hover {

```
text-decoration: none;
       .product-card {
           height: 100%;
       .price {
           font-size: 35px;
           color: rgb(0, 153, 255);
           font-weight: 600
   </style>
</head>
<body>
<nav class="navbar navbar-expand-lg navbar-light bg-light">
   <div class="container-fluid">
       <button
              class="navbar-toggler"
               type="button"
               data-mdb-toggle="collapse"
               data-mdb-target="#navbarSupportedContent"
               aria-controls="navbarSupportedContent"
               aria-expanded="false"
               aria-label="Toggle navigation"
           <i class="fas fa-bars"></i></i>
       </button>
       <div class="collapse navbar-collapse"</pre>
id="navbarSupportedContent">
           <a class="navbar-brand mt-2 mt-lg-0" href="#">
                      src="assets/img/logoBre.png"
                      height="30"
                      alt="MDB Logo"
                      loading="lazy"
           </a>
```

```
</div><!-- Collapsible wrapper -->
```

```
<div class="d-flex align-items-center">
            <form class="d-flex w-auto me-4">
                 <input</pre>
                         id="tbSearch"
                         type="search"
                         class="form-control rounded me-2"
                         placeholder="Pretraži"
                         aria-label="Pretraga"
                         aria-describedby="search-addon"
                 />
            </form>
            <a class="text-reset me-3" href="cart.html">
                <button type="button" class="btn btn-primary position-</pre>
relative btn-avatar">
                     <i class="bi bi-cart-fill"></i></i>
                     <span class="position-absolute top-0 start-100</pre>
translate-middle badge rounded-pill bg-danger">
                         <span id="cart"></span>
                     </span>
                 </button>
            </a>
```

```
<button
    type="button"
    id="navbarDropdownMenuAvatar"</pre>
```

```
data-bs-toggle="dropdown"
                        aria-expanded="false"
                        class="btn btn-primary btn-avatar rounded-
circle p-0">
                    <span id="user-initials">MD</span>
                </button>
                        class="dropdown-menu dropdown-menu-end"
                        aria-labelledby="navbarDropdownMenuAvatar"
                    <1i>>
                        <a class="dropdown-item" href="#"</pre>
id="fullName">Settings</a>
                    <1i>>
                        <a class="dropdown-item" href="#"</pre>
id="logout">Logout</a>
                </div>
        </div>
    </div>
</nav>
```

```
<div id="carouselExampleIndicators" class="carousel slide" data-bs-</pre>
ride="carousel">
    <div class="carousel-indicators">
        <button type="button" data-bs-</pre>
target="#carouselExampleIndicators" data-bs-slide-to="0" class="active"
                aria-current="true" aria-label="Slide 1"></button>
        <button type="button" data-bs-</pre>
target="#carouselExampleIndicators" data-bs-slide-to="1"
                 aria-label="Slide 2"></button>
        <button type="button" data-bs-</pre>
target="#carouselExampleIndicators" data-bs-slide-to="2"
                aria-label="Slide 3"></button>
    </div>
    <div class="carousel-inner">
        <div class="carousel-item active">
            <img src="assets/img/ngnVelika.jpg"</pre>
                 class="d-block w-100" alt="...">
        </div>
        <div class="carousel-item">
            <img src="assets/img/spyderVelika.jpg"</pre>
                 class="d-block w-100" alt="...">
```

```
</div>
        <div class="carousel-item">
            <img src="assets/img/Velika3.jpg"</pre>
                  class="d-block w-100" alt="...">
        </div>
    </div>
    <button class="carousel-control-prev" type="button" data-bs-</pre>
target="#carouselExampleIndicators"
            data-bs-slide="prev">
        <span class="carousel-control-prev-icon" aria-</pre>
hidden="true"></span>
        <span class="visually-hidden">Previous</span>
    </button>
    <button class="carousel-control-next" type="button" data-bs-</pre>
target="#carouselExampleIndicators"
            data-bs-slide="next">
        <span class="carousel-control-next-icon" aria-</pre>
hidden="true"></span>
        <span class="visually-hidden">Next</span>
    </button>
</div>
```

```
<div class="row m-4">
    <div class="col-12 col-lg-2">
        <div class="accordion" id="accordionExample">
            <div class="accordion-item">
                <h2 class="accordion-header" id="headingOne">
                    <button class="accordion-button" type="button"</pre>
data-bs-toggle="collapse"
                            data-bs-target="#collapseOne" aria-
expanded="true" aria-controls="collapseOne">
                        KATEGORIJA
                    </button>
                </h2>
                <div id="collapseOne" class="accordion-collapse</pre>
collapse show" aria-labelledby="headingOne"
                     data-bs-parent="#accordionExample">
                    <div class="accordion-body" id="categories">
```

```
<button class="accordion-button collapsed"</pre>
type="button" data-bs-toggle="collapse"
                            data-bs-target="#collapseTwo" aria-
expanded="false" aria-controls="collapseTwo">
                         BREND
                    </button>
                </h2>
                <div id="collapseTwo" class="accordion-collapse</pre>
collapse" aria-labelledby="headingTwo"
                     data-bs-parent="#accordionExample">
                    <div class="accordion-body" id="brands">
                    </div>
                </div>
            </div>
            <div class="accordion-item">
                <h2 class="accordion-header" id="headingThree">
                    <button class="accordion-button collapsed"</pre>
type="button" data-bs-toggle="collapse"
                            data-bs-target="#collapseThree" aria-
expanded="false" aria-controls="collapseThree">
                         POL
                    </button>
                </h2>
                <div id="collapseThree" class="accordion-collapse</pre>
collapse" aria-labelledby="headingThree"
                     data-bs-parent="#accordionExample">
                    <div class="accordion-body" id="genders">
                    </div>
                </div>
            </div>
        </div>
   </div>
    <div class="col-12 col-1g-8">
        <div class="row" id="products">
        </div>
   </div>
    <div class="col-12 col-lg-2">
        <select class="form-select" id="sort" aria-label="Default"</pre>
select example">
            <option selected>Poredjaj Po</option>
            <option value="a-z">A-z</option>
```

```
<option value="z-a">Z-a</option>
           <option value="Asc">Cena rastuće</option>
           <option value="Desc">Cena opadajuće</option>
       </select>
    </div>
</div>
<div class="row">
    <section class="">
       <footer class="text-center text-white" style="background-color:</pre>
#0a4275;padding-bottom: 20px">
           <div class="container p-4 pb-0">
               <form action="register.html">
                   <section class="">
                       items-center">
                           <span class="me-3">Nemate nalog?</span>
                           <button type="submit" class="btn btn-</pre>
outline-light btn-rounded">
                               Registrujte se!
                           </button>
                       </section>
               </form>
           <div class="text-center p-3" style="background-color:</pre>
rgba(0, 0, 0, 0.2);">
               © 2020
               <a class="text-white" href="dokumentacija.pdf"</pre>
target="_blank">Dokumentacija</a>
           </div>
        </footer>
```

</div>

</section>

CART. HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="description" content="Ski shop,pronadjite odgovarajucu</pre>
ski opremu za vas">
    <meta name="keywords" content="ski shop, ski equipment, ski,</pre>
skijanje, ski pantalone,ski kacige,ski jakna, zimski sportovi
     zima, muske jakne, zenske jakne, muske ski pantalone, zenske ski
pantalone,skije,velicine skija,skije velicine">
    <meta name="author" content="SkiShop">
    <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
    <title>Ski Shop</title>
    <script src="https://code.jquery.com/jquery-3.6.0.js"</pre>
integrity="sha256-H+K7U5CnXl1h5ywQfKtSj8PCmoN9aaq30gDh27Xc0jk="
crossorigin="anonymous"></script>
    <link rel="stylesheet"</pre>
href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.3.0/font/bootstrap-icons.css">
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.m
in.css" rel="stylesheet"
          integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">
    <style>
        .btn-avatar {
            height: 40px;
            width: 40px;
```

```
.btn-avatar a:hover {
   text-decoration: none;
```

```
.product-card{
           height: 100%;
   </style>
<body>
<nav class="navbar navbar-expand-lg navbar-light bg-light">
   <div class="container-fluid">
       <button
              class="navbar-toggler"
              type="button"
               data-mdb-toggle="collapse"
               data-mdb-target="#navbarSupportedContent"
               aria-controls="navbarSupportedContent"
               aria-expanded="false"
              aria-label="Toggle navigation"
           <i class="fas fa-bars"></i></i>
       </button>
       <div class="collapse navbar-collapse"</pre>
id="navbarSupportedContent">
           <a class="navbar-brand mt-2 mt-lg-0" href="#">
                      src="assets/img/logoBre.png"
                      height="30"
                      alt="MDB Logo"
                      loading="lazy"
           </a>
           </div>
       <div class="d-flex align-items-center">
           <form class="d-flex w-auto me-4">
```

```
<input</pre>
                         id="tbSearch"
                         type="search"
                         class="form-control rounded me-2"
                         placeholder="Pretraži"
                         aria-label="Pretraga"
                         aria-describedby="search-addon"
            </form>
            <a class="text-reset me-3" href="cart.html">
                <button type="button" class="btn btn-primary position-</pre>
relative btn-avatar">
                    <i class="bi bi-cart-fill"></i></i>
                     <span class="position-absolute top-0 start-100</pre>
translate-middle badge rounded-pill bg-danger">
                        <span id="cart"></span>
                     </span>
                </button>
            </a>
            <a href="login.html" id="unauthenticated-avatar">
                <button type="button" class="btn btn-primary me-3">
                    Uloguj se
                </button>
            </a>
            <a href="register.html" id="unauthenticated-register-</pre>
avatar">
                <button type="button" class="btn btn-primary">
                    Registruj se
                </button>
            </a>
            <div id="authenticated-avatar" class="dropdown">
                <button
                        type="button"
                         id="navbarDropdownMenuAvatar"
                         data-bs-toggle="dropdown"
                         aria-expanded="false"
                         class="btn btn-primary btn-avatar rounded-
circle p-0">
                     <span id="user-initials">MD</span>
                </button>
```

```
class="dropdown-menu dropdown-menu-end"
                        aria-labelledby="navbarDropdownMenuAvatar"
                    <
                        <a class="dropdown-item" href="#"</pre>
id="fullName">Settings</a>
                    <1i>>
                        <a class="dropdown-item" href="#"</pre>
id="logout">Logout</a>
                    </div>
       </div>
</nav>
<div class="row m-4 justify-content-center">
   <div class="col-2">
   </div>
```

```
<div class="col-8 col-1g-6">
   <div class="row">
     #
         Proizvod
         Kolicina
         Cena
       </thead>
       <button type="button" class="btn btn-</pre>
primary" id="finish-order">
              Završi kupovinu
            </button>
```

```
</tfoot>
            <div id="no-items" style="display: none">Trenutno nemate
proizvoda u vašoj korpi</div>
            <form class="mx-1 mx-md-4" id="checkout-form"</pre>
style="display: none">
                <div class="d-flex flex-row align-items-center mb-4">
                     <i class="fas fa-user fa-lg me-3 fa-fw"></i></i>
                     <div class="form-outline flex-fill mb-0">
                         <label class="form-label"</pre>
for="fullNameControl">Ime i Prezime</label>
                         <input type="text" id="fullNameControl"</pre>
class="form-control" />
                         <div class="d-none text-danger"</pre>
id="fullNameControlErr"></div>
                     </div>
                </div>
                <div class="d-flex flex-row align-items-center mb-4">
                     <i class="fas fa-envelope fa-lg me-3 fa-fw"></i>
                     <div class="form-outline flex-fill mb-0">
                         <label class="form-label"</pre>
for="addressControl">Grad</label>
                         <input type="text" id="addressControl"</pre>
class="form-control" />
                         <div class="d-none text-danger"</pre>
id="addressControlErr"></div>
                     </div>
                </div>
                <div class="d-flex flex-row align-items-center mb-4">
                     <i class="fas fa-lock fa-lg me-3 fa-fw"></i></i>
                     <div class="form-outline flex-fill mb-0">
                         <label class="form-label"</pre>
for="streetControl">Ulica i broj</label>
                         <input type="text" id="streetControl"</pre>
class="form-control" />
                         <div class="d-none text-danger"</pre>
id="streetControlErr"></div>
                     </div>
                </div>
                <div class="d-flex flex-row align-items-center mb-4">
                     <i class="fas fa-lock fa-lg me-3 fa-fw"></i></i>
                     <div class="form-outline flex-fill mb-0">
                         <label class="form-label"</pre>
for="contactControl">Kontakt telefon</label>
```

```
<input type="text" id="contactControl"</pre>
class="form-control" />
                       <div class="d-none text-danger"</pre>
id="contactControlErr"></div>
                   </div>
               </div>
                <div class="d-flex justify-content-center mx-4 mb-3 mb-</pre>
lg-4">
                   <button type="button" id="finish-order-btn"</pre>
class="btn btn-primary btn-lg">Završi kupovinu</button>
               </div>
            </form>
        </div>
   </div>
  <div class="col-2">
    </div>
</div>
<div class="row">
    <section class="">
        <footer class="text-center text-white" style="background-color:</pre>
#0a4275;padding-bottom: 20px">
            <div class="container p-4 pb-0">
                <form action="register.html">
                       items-center">
                           <span class="me-3">Nemate nalog?</span>
                           <button type="submit" class="btn btn-</pre>
outline-light btn-rounded">
                               Registrujte se!
                           </button>
                       </section>
                </form>
            </div>
```

</div>

AUTOR. HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="description" content="Ski shop,pronadjite odgovarajucu</pre>
ski opremu za vas">
    <meta name="keywords" content="ski shop, ski equipment, ski,</pre>
skijanje, ski pantalone,ski kacige,ski jakna, zimski sportovi
     zima, muske jakne, zenske jakne, muske ski pantalone, zenske ski
pantalone,skije,velicine skija,skije velicine">
    <meta name="author" content="SkiShop">
    <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
    <title>SkiShop</title>
    <link rel=icon href="assets/img/logoBre.png" sizes="16x16"</pre>
type="image/png">
    <script src="https://code.jquery.com/jquery-3.6.0.js"</pre>
integrity="sha256-H+K7U5CnXl1h5ywQfKtSj8PCmoN9aaq30gDh27Xc0jk="
crossorigin="anonymous"></script>
```

```
.btn-avatar a:hover {
    text-decoration: none;
}
```

```
height="30"
alt="MDB Logo"
loading="lazy"

/>
</a>
<!-- Left links -->
```

```
<div class="d-flex align-items-center">
            <form class="d-flex w-auto me-4">
                 <input</pre>
                         id="tbSearch"
                         type="search"
                         class="form-control rounded me-2"
                         placeholder="Search"
                         aria-label="Pretraga"
                         aria-describedby="search-addon"
                 />
            </form>
            <a class="text-reset me-3" href="cart.html">
                <button type="button" class="btn btn-primary position-</pre>
relative btn-avatar">
                     <i class="bi bi-cart-fill"></i></i>
                     <span class="position-absolute top-0 start-100</pre>
translate-middle badge rounded-pill bg-danger">
                         <span id="cart"></span>
                     </span>
                 </button>
            </a>
```

```
<button
                        type="button"
                        id="navbarDropdownMenuAvatar"
                        data-bs-toggle="dropdown"
                        aria-expanded="false"
                        class="btn btn-primary btn-avatar rounded-
circle p-0">
                    <span id="user-initials">MD</span>
                </button>
                        class="dropdown-menu dropdown-menu-end"
                       aria-labelledby="navbarDropdownMenuAvatar"
                    <1i>>
                        <a class="dropdown-item" href="#"</pre>
id="fullName">Settings</a>
                    <
                        <a class="dropdown-item" href="#"</pre>
id="logout">Logout</a>
                    </div>
       </div>
   </div>
</nav>
```

```
24px">Zovem se Drinjaković Miloš, dolazim iz Gornjeg Milanovca,</br>
                          student sam Visoke ICT škole.
                  </div>
              </div>
           </div>
       </div>
   </div>
  <div class="col-2">
   </div>
</div>
<div class="row">
   <section class="">
       <footer class="text-center text-white" style="background-color:</pre>
#0a4275;padding-bottom: 20px">
           <div class="container p-4 pb-0">
              <form action="register.html">
                  <section class="">
                      items-center">
                          <span class="me-3">Nemate nalog?</span>
                          <button type="submit" class="btn btn-</pre>
outline-light btn-rounded">
                             Registrujte se!
                          </button>
                      </section>
              </form>
           </div>
           <div class="text-center p-3" style="background-color:</pre>
rgba(0, 0, 0, 0.2);">
              © 2020
              <a class="text-white" href="dokumentacija.pdf"</pre>
target="_blank">Dokumentacija</a>
           </div>
```

```
</footer>
  <!-- Footer -->
</section>
```

```
</div>
```

```
</body>
</html>
```

ABOUTUS . HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="description" content="Ski shop,pronadjite odgovarajucu</pre>
ski opremu za vas">
    <meta name="keywords" content="ski shop, ski equipment, ski,</pre>
skijanje, ski pantalone,ski kacige,ski jakna, zimski sportovi
     zima, muske jakne, zenske jakne, muske ski pantalone, zenske ski
pantalone,skije,velicine skija,skije velicine">
    <meta name="author" content="SkiShop">
    <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
    <title>SkiShop</title>
    <script src="https://code.jquery.com/jquery-3.6.0.js"</pre>
            integrity="sha256-
H+K7U5CnXl1h5ywQfKtSj8PCmoN9aaq30gDh27Xc0jk="
crossorigin="anonymous"></script>
    k rel=icon href="assets/img/logoBre.png" sizes="16x16"
type="image/png">
    <link rel="stylesheet"</pre>
href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.3.0/font/bootstrap-icons.css">
    k
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.m
in.css" rel="stylesheet"
          integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">
```

```
    .btn-avatar {
        height: 40px;
        width: 40px;
}

.btn-avatar a:hover {
        text-decoration: none;
}
```

```
.product-card {
         height: 100%;
     }
     </style>
</head>
<body>
```

```
<!-- Left links -->
</div>
<!-- Collapsible wrapper -->
```

```
<div class="d-flex align-items-center">
            <form class="d-flex w-auto me-4">
                <input</pre>
                         id="tbSearch"
                         type="search"
                         class="form-control rounded me-2"
                         placeholder="Pretraži"
                         aria-label="Pretraga"
                         aria-describedby="search-addon"
                />
            </form>
            <a class="text-reset me-3" href="cart.html">
                <button type="button" class="btn btn-primary position-</pre>
relative btn-avatar">
                     <i class="bi bi-cart-fill"></i></i>
                     <span class="position-absolute top-0 start-100</pre>
translate-middle badge rounded-pill bg-danger">
                         <span id="cart"></span>
                     </span>
                </button>
            </a>
```

```
type="button"
                        id="navbarDropdownMenuAvatar"
                        data-bs-toggle="dropdown"
                        aria-expanded="false"
                        class="btn btn-primary btn-avatar rounded-
circle p-0">
                    <span id="user-initials">MD</span>
                </button>
                        class="dropdown-menu dropdown-menu-end"
                        aria-labelledby="navbarDropdownMenuAvatar"
                    <1i>>
                        <a class="dropdown-item" href="#"</pre>
id="fullName">Settings</a>
                    <1i>>
                        <a class="dropdown-item" href="#"</pre>
id="logout">Logout</a>
                    </div>
        </div>
    </div>
</nav>
<div class="row m-4 justify-content-center">
    <div class="col-2">
    </div>
    <div class="col-8 col-lg-4">
        <div class="row">
            <div class="mx-1 mx-md-4">
                <div class="card" style="width: 30rem;">
                    <div class="card-body">
                        <h3>0 Nama</h3>
                            Skijanje podrazumeva posedovanje
odgovarajuće ski opreme. Ski jakna i ski pantalone su
                            svakako
                            jedan od najvažnijih i najpotrebnijih
delova. Prilikom njihove kupovine strašno je važno da
                            obratite pažnju na kvalitet koji poseduju.
```

iznenađujuće

Vremenski uslovi na planini mogu biti

```
promenljivi, stoga adekvatno opremanje
predstavlja obavezu koju morate vrlo ozbiljno
                            shvatiti.
                        Jedni od vitalnih, najvažnijih, delova
opreme su ski kaciga, ski rukavice i brile. Ukoliko
                            imate
                            uslova, iskustva i mogućnosti bilo bi dobro
posedovati i sve delove tehničke ski opreme -
                            skije,
                            pancerice i ski štapove. Svakako, ako ste
početnik nije neophodno da se u prvom mahu na to
                           fokusirate. Dovoljno je za početak da
posedujete sve odevne delove ski opreme.
                        SkiShop vam nudi savršen izbor svih delova
koji vam nedostaju, a koje želite sebi da
                            priuštite.
                            U našoj ponudi pronaći ćete proizvode
najvećih ski bredova kao što su Atomic, Smith, NGN...
                            Otpočnite svoju ski sezonu kupovinom
najkvalitetnije ski opreme koju možete pronaći na našim
                            prostorima.
                        </div>
                </div>
            </div>
        </div>
    </div>
   <div class="col-2">
    </div>
</div>
<div class="row">
    <section class="">
        <footer class="text-center text-white" style="background-color:</pre>
#0a4275;padding-bottom: 20px">
            <div class="container p-4 pb-0">
                <form action="register.html">
                   <section class="">
```

```
</div>
```

```
</body>
</html>
```

REGISTER. HTML

```
zima, muske jakne, zenske jakne, muske ski pantalone, zenske ski
pantalone,skije,velicine skija,skije velicine">
    <meta name="author" content="SkiShop">
    <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
    <link rel=icon href="assets/img/logoBre.png" sizes="16x16"</pre>
type="image/png">
    <title>Ski Shop</title>
    <script src="https://code.jquery.com/jquery-3.6.0.js"</pre>
integrity="sha256-H+K7U5CnXl1h5ywQfKtSj8PCmoN9aaq30gDh27Xc0jk="
crossorigin="anonymous"></script>
    <link rel="stylesheet"</pre>
href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.3.0/font/bootstrap-icons.css">
    link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.m
in.css" rel="stylesheet"
          integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">
    <style>
        .btn-avatar {
            height: 40px;
            width: 40px;
        .btn-avatar a:hover {
            text-decoration: none;
        .product-card{
            height: 100%;
    </style>
<nav class="navbar navbar-expand-lg navbar-light bg-light">
    <div class="container-fluid">
        <button
                class="navbar-toggler"
                type="button"
                data-mdb-toggle="collapse"
                data-mdb-target="#navbarSupportedContent"
                aria-controls="navbarSupportedContent"
```

```
aria-expanded="false"
    aria-label="Toggle navigation"
>
     <i class="fas fa-bars"></i></button>
```

```
<!-- Left links -->
</div>
<!-- Collapsible wrapper -->
```

```
<button
                        type="button"
                        id="navbarDropdownMenuAvatar"
                        data-bs-toggle="dropdown"
                        aria-expanded="false"
                        class="btn btn-primary btn-avatar rounded-
circle p-0">
                    <span id="user-initials">MD</span>
                </button>
                        class="dropdown-menu dropdown-menu-end"
                        aria-labelledby="navbarDropdownMenuAvatar"
                    <1i>>
                        <a class="dropdown-item" href="#"</pre>
id="fullName">Settings</a>
                    <
                        <a class="dropdown-item" href="#"</pre>
id="logout">Logout</a>
                </div>
        </div>
   </div>
</nav>
```

```
<div class="row m-4 justify-content-center">
    <div class="col-2">
    </div>
    <div class="col-8 col-lg-4">
        <div class="row">
            <form class="mx-1 mx-md-4">
                 <div class="d-flex flex-row align-items-center mb-4">
                     <i class="fas fa-user fa-lg me-3 fa-fw"></i></i>
                     <div class="form-outline flex-fill mb-0">
                         <label class="form-label"</pre>
for="nameLastName">Ime i Prezime</label>
                         <input type="text" id="nameLastName"</pre>
class="form-control" />
                         <div class="d-none text-danger"</pre>
id="nameLastNameErr"></div>
                     </div>
                </div>
                 <div class="d-flex flex-row align-items-center mb-4">
                     <i class="fas fa-envelope fa-lg me-3 fa-fw"></i>
                     <div class="form-outline flex-fill mb-0">
                         <label class="form-label"</pre>
for="email">Email</label>
                         <input type="email" id="email" class="form-</pre>
control" />
                         <div class="d-none text-danger"</pre>
id="emailErr"></div>
                     </div>
                </div>
                 <div class="d-flex flex-row align-items-center mb-4">
                     <i class="fas fa-lock fa-lg me-3 fa-fw"></i>
                     <div class="form-outline flex-fill mb-0">
                         <label class="form-label"</pre>
for="password">Lozinka</label>
                         <input type="password" id="password"</pre>
class="form-control" />
                         <div class="d-none text-danger"</pre>
id="passwordErr"></div>
                     </div>
                </div>
                 <div class="d-flex flex-row align-items-center mb-4">
                     <i class="fas fa-key fa-lg me-3 fa-fw"></i></i>
                     <div class="form-outline flex-fill mb-0">
```

```
<label class="form-label"</pre>
for="confirmPassword">Ponovi Lozinku</label>
                        <input type="password" id="confirmPassword"</pre>
class="form-control" />
                        <div class="d-none text-danger"</pre>
id="confirmPasswordErr"></div>
                   </div>
                </div>
                <div class="d-none text-success" id="approve"></div>
                <div class="d-flex justify-content-center mx-4 mb-3 mb-</pre>
1g-4">
                    <button type="button" id="register-btn" class="btn</pre>
btn-primary btn-lg">Registruj se</button>
               </div>
           </form>
        </div>
   </div>
  <div class="col-2">
    </div>
</div>
<div class="row">
    <section class="">
        <footer class="text-center text-white" style="background-color:</pre>
#0a4275;padding-bottom: 20px">
            <div class="container p-4 pb-0">
                <form action="register.html">
                    <section class="">
                        items-center">
                            <span class="me-3">Nemate nalog?</span>
                            <button type="submit" class="btn btn-</pre>
outline-light btn-rounded">
                               Registrujte se!
                           </button>
                        </form>
```

```
</div>
<!-- Grid container -->
```

</div>

BRANDS.JSON

```
"id": 5,
    "value": "SuperDry"
}
```

CATEGORIES. JSON

```
[
    "id": 1,
    "value": "Skije"
},
    {
    "id": 2,
    "value": "Ski kacige"
},
    {
       "id": 3,
       "value": "Ski jakna"
},
    {
       "id": 4,
       "value": "Ski pantalone"
},
    {
       "id": 5,
       "value": "Ski cipele"
},
    {
       "id": 6,
       "value": "Grejači"
}
```

GENDERS. JSON

```
[
    "id": 1,
    "value" : "Muški"
},
    {
      "id": 2,
      "value" : "Ženski"
},
    {
      "id": 3,
      "value" : "Unisex"
}
```

PRODUCTS. JSON

```
"brandId": 1,
"categoryId": 2,
"age": [
"title": "Atomic Count XTD",
"description": "kaciga",
  "src": "assets/img/AtomicCountXTD.jpg",
 "alt": "Atomic Count XTD ski kaciga"
  "oldPrice": 16.191,
 "newPrice": 12.952
"categoryId": 1,
  3,
"gender": 3,
"title": "Atomic Cloud C7",
"description": "skije",
  "src": "assets/img/AtomicCloudC7.jpg",
  "alt": "Atomic CloudC7 skije"
```

```
"oldPrice": 42.991,
  "newPrice": 36.541
"categoryId": 1,
"age": [
"skiSize": [
"gender": 3,
"title": "Atomic Maven 86",
"description": "skije",
"img": {
  "src": "assets/img/AtomicMaven86.jpg",
 "alt": "Atomic Maven 86 skije"
 "oldPrice": 64.991,
 "newPrice": 45.493
"discount": 2
"brandId": 1,
"categoryId": 2,
"age": [
"title": "Atomic Redster CTD",
"description": "kaciga",
"img": {
 "src": "assets/img/AtomicRedsterCTD.jpg",
```

```
"alt": "Atomic Redster CTD kaciga"
"price": {
  "oldPrice": 42.491,
 "newPrice": 33.992
"categoryId": 1,
"title": "Atomic Redster S9",
"description": "skije",
"img": {
  "src": "assets/img/AtomicRedsterS9.jpg",
 "alt": "Atomic Redster S9 kaciga"
  "oldPrice": 42.491,
 "newPrice": 33.992
"categoryId": 1,
"gender": 3,
"title": "Atomic Redster X7 Wb",
"description": "skije",
"img": {
  "src": "assets/img/AtomicRedsterX7Wb.jpg",
 "alt": "Atomic Redster X7 Wb skije"
  "oldPrice": 85.991,
  "newPrice": 64.492
```

```
"brandId": 2,
"categoryId": 3,
"gender": 1,
"title": "Burton Dunmore",
"description": "ski jakna",
"img": {
 "src": "assets/img/BurtonDunmore.jpg",
 "alt": "Burton Jakna"
  "oldPrice": 33.291,
 "newPrice": 23.303
"categoryId": 4,
"gender": 1,
"generalSize": [
"title": "Burton Exile",
"description": "ski pantalone",
"img": {
  "src": "assets/img/BurtonExile.jpg",
 "alt": "Burton Exile ski pantalone"
  "oldPrice": 14.491,
 "newPrice": 7.969
"id": 9,
```

```
"categoryId": 3,
"title": "Burton Gore Radial",
"description": "ski jakna",
"img": {
  "src": "assets/img/BurtonGoreRadial.jpg",
 "alt": "Burton Gore Radial ski jakna"
  "oldPrice": 39.991,
"id": 10,
"categoryId": 3,
"gender": 3,
"generalSize": [
```

```
"title": "Burton Td Classic",
"description": "ski jakna",
"img": {
  "src": "assets/img/BurtonTdClassic.jpg",
  "alt": "Burton Td Classic ski jakna"
  "oldPrice": 11.991,
  "newPrice": 8.393
"id": 11,
"brandId": 3,
"categoryId": 3,
"gender": 2,
"usSize": [
"title": "NGN Arctic",
"description": "NGN ski jakna",
"img": {
  "src": "assets/img/NGNArctic.jpg",
  "alt": "NGN Arctic ski jakna"
  "oldPrice": 32.991,
  "newPrice": 14.845
"discount": 3
"id": 12,
"brandId": 3,
"categoryId": 3,
"gender": 2,
```

```
"generalSize": [
    3,
    4
],
"usSize": [
    3,
    4
],
"title": "NGN Avery",
"description": "NGN Avery ski jakna",
"img": {
    "src": "assets/img/NGNAvery.jpg",
    "alt": "NGN Avery ski jakna"
},
"price": {
    "oldPrice": 31.991,
    "newPrice": 22.393
},
"discount": 4
}
```

MENU. JSON

AUTH.JS

```
window.onload = () => {
    $('#login-btn').on('click', login);
    $('#register-btn').on('click', register);
    function fetchData(file, callBack) {
```

```
$.ajax({
    url: "assets/data/" + file + ".json",
    method: "get",
    dataType: "json",
    success: (response) => callBack(response),
    error: (xhr) => xhr
})
}
```

fetchData("menu", displayMenu)

```
const login = event => {
    event.preventDefault();
    const email = $('#exampleInputEmail1').val();
    const password = $('#exampleInputPassword1').val();
    const users = JSON.parse(localStorage.getItem('users')) || [];
    const user = users.find(user => {
        return user.email === email && user.password === password;
    })
    if(user) {
        localStorage.setItem('authenticatedUser', JSON.stringify(user));
        window.location.replace('index.html')
    }
}
```

```
const register = event => {
    event.preventDefault();
    const regexImePrezime = /(^[A-ZĐŠĆČ][a-zđšćč]{3,13}[\s][A-ZĐŠĆČ][a-zđšćč]{3,13}[\s]?([A-ZĐŠĆČ][a-zđšćč]{3,13})?)$/;
    const regexMail = /^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/
    const regPassword = /(?=.*[A-Za-z])(?=.*\d)[A-Za-z\d]{8,}$/
    const nameSurnameVal = $('#nameLastName').val();
    const emailVal = $('#email').val();
    const passwordVal = $('#password').val();
    const confirmPasswordVal = $('#confirmPassword').val();
    const nameSurname = $('#nameLastName').val();
```

```
const email = $('#email').val();
  const password = $('#password').val();
  const confirmPassword = $('#confirmPassword');
  var errors = [];
  if (!regexImePrezime.test(nameSurnameVal) || nameSurnameVal.length
== 0) {
    errors.push()
        $('#nameLastNameErr').removeClass('d-none');
        $('#nameLastNameErr').html('Niste uneli ime i prezime u
željenom formatu, moraju početi velikim karakterima')
```

```
} else {
    $('#nameLastNameErr').addClass('d-none');
}
if (!regexMail.test(emailVal) || emailVal.length == 0) {
    errors++
    $('#emailErr').removeClass('d-none');
    $('#emailErr').html('Niste dobro uneli mejl adresu');
```

```
} else {
    $('#emailErr').addClass('d-none');
}
if (!regPassword.test(passwordVal) || passwordVal.length == 0) {
    errors++
    $('#passwordErr').removeClass('d-none');
    $('#passwordErr').html('Niste dobro uneli password mora imati
barem 8 karaktera, od toga jedan broj i jedno slovo')
} else {
    $('#passwordErr').addClass('d-none');
}
```

```
if (passwordVal !== confirmPasswordVal) {
    errors++
    $('#confirmPasswordErr').removeClass('d-none');
    $('#confirmPasswordErr').html('Morate ponoviti lozinku')
} else {
    $('#confirmPasswordErr').addClass('d-none');
}
if (errors.length != 0) {
    console.log(errors);
} else {
    console.log(123)
    $('#confirmPasswordErr').removeClass('d-none text-danger');
    $('#confirmPasswordErr').addClass(' text-success');
    $('#confirmPasswordErr').html('Uspesno ste se registrovali');
```

```
const users = JSON.parse(localStorage.getItem('users')) || [];
if (users.some(user => user.email === email)) {
```

```
console.log('user exists');
    return;
}
users.push({nameSurname, email, password});
localStorage.setItem('users', JSON.stringify(users));
}
}
```

CART.JS

```
window.onload = () => {
   function displayCart() {
      const cart = JSON.parse(localStorage.getItem('cart')) || [];
      let html = '';
      let totalPrice = 0;
      console.log(cart);
      if(!cart.length) {
          $('#cart-table-box').hide();
          $('#no-items').show();
      cart.forEach((product, i) => {
          totalPrice += product.price.newPrice * product.count;
          html += `
            ${i + 1}
            ${product.title}
            ${product.count}
            ${product.price.newPrice * product.count} RSD
            <button data-id="${product.id}" class="btn btn-</pre>
primary cart-item-update">Izmeni</button>
               <button id="${product.id}" class="btn btn-primary</pre>
cart-item">Obriši</button>
            none">
               <button data-id="${product.id}" class="btn btn-</pre>
primary cart-item-save">Sačuvaj</button>
               <button data-id="${product.id}" class="btn btn-</pre>
primary cart-item-cancel">Otkaži</button>
            `
      })
      $('#cart-table').html(html);
      $('#total-price').text(totalPrice.toFixed(3) + " RSD")
      $('.cart-item').each(function () {
```

```
$(this).on('click', function () {
                const id = Number($(this).attr('id'));
                const index = cart.findIndex(product => product.id ===
id);
                cart.splice(index, 1);
                localStorage.setItem('cart', JSON.stringify(cart));
                displayCart();
            })
        });
        $('.cart-item-update').each(function () {
            $(this).on('click', function () {
                const id = Number($(this).attr('data-id'));
                const product = cart.find(product => product.id === id);
                const html = `<input type="number" id="count-input-</pre>
${id}" class="form-control" id="exampleFormControlInput1"
value="${product.count}">`
                $(`#count-${id}`).html(html);
                $(`#actions-primary-${id}`).hide();
                $(`#actions-secondary-${id}`).show();
            })
        });
        $('.cart-item-save').each(function () {
            $(this).on('click', function () {
                const id = Number($(this).attr('data-id'));
                const product = cart.find(product => product.id === id);
                product.count = $(`#count-input-${id}`).val();
                localStorage.setItem('cart', JSON.stringify(cart));
                displayCart();
            })
        });
        $('.cart-item-cancel').each(function () {
            $(this).on('click', function () {
                const id = Number($(this).attr('data-id'));
                $(`#actions-primary-${id}`).show();
                $(`#actions-secondary-${id}`).hide();
            })
        });
```

```
function fetchData(file, callBack) {
    $.ajax({
      url: "assets/data/" + file + ".json",
      method: "get",
      dataType: "json",
      success: (response) => callBack(response),
      error: (xhr) => xhr
    })
}
```

fetchData("menu", displayMenu)

```
displayCart();
$('#finish-order').on('click', function () {
    $('#cart-table-box').hide();
    $('#checkout-form').show();
    const user = localStorage.getItem('authenticatedUser');
    if (user) {
        const name = JSON.parse(user).nameSurname
        $('#fullNameControl').val(name);
}
```

```
})
   $('#finish-order-btn').on('click', function () {
        const fullName = $('#fullNameControl').val();
       const address = $('#addressControl').val();
        const street = $('#streetControl').val();
       const phone = $('#contactControl').val();
        const regexImePrezime = /(^[A-ZĐŠĆČ][a-zđšćč]{3,13}[\s][A-
ZĐŠĆČ][a-zđšćč]{3,13}[\s]?([A-ZĐŠĆČ][a-zđšćč]{3,13})?)$/;
        const phoneRegex = /^((\+\d{1,3}(-\ )?\(?\d\)?(-\ )
 )?\d{1,3})|(\(?\d{2,3}\)?))(-| )?(\d{3,4})(-| )?(\d{4})(( x|
ext)\d{1,5}){0,1}$/;
       let errors = [];
       if (!regexImePrezime.test(fullName) || !fullName.length) {
            errors.push('1');
            $('#fullNameControlErr').removeClass('d-none');
            $('#fullNameControlErr').html('Niste uneli ime i prezime u
željenom formatu, moraju početi velikim karakterima');
        } else {
            $('#fullNameControlErr').addClass('d-none');
       if (!address.length) {
            errors.push('1');
            $('#addressControlErr').removeClass('d-none');
            $('#addressControlErr').html('Ime grada je obavezno');
        } else {
```

```
$('#addressControlErr').addClass('d-none');
       if (!street.length) {
            errors.push('1');
            $('#streetControlErr').removeClass('d-none');
            $('#streetControlErr').html('Ulica i broj su obavezni');
            $('#streetControlErr').addClass('d-none');
       if (!phoneRegex.test(phone) || !phone.length) {
            errors.push('1');
            $('#contactControlErr').removeClass('d-none');
            $('#contactControlErr').html('Niste uneli broj telefona
željenom formatu');
            $('#contactControlErr').addClass('d-none');
       if (!errors.length) {
            localStorage.removeItem('cart');
            window.alert('Uspešno ste obavili kupovinu.');
            setTimeout(() => {
                $('#cart-table-box').show();
                $('#checkout-form').hide();
            }, 200)
            displayCart();
   });
```

MAIN.JS

```
window.onload = () => {
    let brands = [];
    let categories = [];
    let genders = [];
    let products = [];

    fetchData("menu", displayMenu)
    fetchData("brands", displayBrands);
    fetchData("genders", displayGenders);
    fetchData("categories", displayCategories);
    setTimeout(() => {
        fetchData("products", displayProducts);
    }, 500)
    $('#sort').change(filterChange);
```

\$("#tbSearch").keyup(filterChange);

function fetchData(file, callBack) {

\$("#tbSearch").on('click', filterChange);

```
$.ajax({
            url: "assets/data/" + file + ".json",
            method: "get",
            dataType: "json",
            success: (response) => callBack(response),
            error: (xhr) => xhr
        })
    function htmlCheckBox(data, name, divId) {
        let html = ""
        data.forEach(el => {
            html += `
            <div class="form-check">
            <input class="form-check-input" type="checkbox"</pre>
name="${name}" value="${el.id}" />
            <label class="form-check-label"</pre>
for="flexCheckDefault">${el.value} (<span id="${name}-</pre>
${el.id}">0</span>)</label>
            </div>
        })
        $(divId).html(html)
    function setCheckBoxCount(items, data, name, property) {
        items.forEach(item => {
            const count = data.filter(product => product[property] ===
item.id).length;
            $(`#${name}-${item.id}`).text(count)
        });
    function displayBrands(data) {
        htmlCheckBox(data, "filterBrands", "#brands", 'brandId');
        brands = data;
        $("input[name=filterBrands]").change(filterChange)
   function displayCategories(data) {
        htmlCheckBox(data, "filterCategories", "#categories",
'categoryId');
        categories = data;
        $("input[name=filterCategories]").change(filterChange)
    function returnCategory(ids) {
        const category = categories.find(x => ids === x.id);
```

return category ? category.value : '';

```
function returnBrand(ids) {
        const brand = brands.find(x => ids === x.id);
       return brand ? brand.value : '';
    function returnGender(ids) {
       const gender = genders.find(x => ids === x.id);
       return gender ? gender.value : '';
  function displayGenders(data) {
       htmlCheckBox(data, "filterGenders", "#genders", 'gender');
       genders = data;
       $("input[name=filterGenders]").change(filterChange)
    function displayProducts(data) {
       products = data;
       data = brandFilter(data);
       data = categoryFilter(data);
       data = genderFilter(data);
       data = sort(data);
       data = filterSearch(data);
       setCheckBoxCount(brands, data, "filterBrands", 'brandId');
       setCheckBoxCount(categories, data, "filterCategories",
categoryId');
       setCheckBoxCount(genders, data, "filterGenders", 'gender');
       let html = "";
       data.forEach(el => {
           const cart = JSON.parse(localStorage.getItem('cart')) || [];
           const cartItem = cart.find(item => item.id === el.id);
           const count = cartItem ? cartItem.count : 1;
           html += `<div class="col-6 col-lg-3 pb-3">
                <div class="card product-card">
                    <img src="${el.img.src}" alt="${el.img.alt}"</pre>
                        class="card-img-top">
                    <div class="card-body">
                       <h5 class="card-title">${el.title}</h5>
                       <h6 class="card-
title">${returnCategory(el.categoryId)}</h6>
                       <span class="price">${el.price.newPrice}<small</pre>
class="h6">RSD</small> </span>
```

```
<s class="text-
danger">${el.price.oldPrice}<small class="h6">RSD</small></s>
                    </div>
                    <div class="card-body col">
                        <div class="d-grid gap-2 mt-2">
                            <button type="button" data-bs-</pre>
toggle="modal" data-bs-target="#exampleModal${el.id}" class="btn btn-
primary">Pogledaj</button>
                            <button id="${el.id}" class="btn btn-</pre>
primary card-link add-cart-btn-1">Kupi</button>
                        </div>
                    </div>
                    <div class="card-body col" id="add-to-cart-</pre>
${el.id}" style="display: none">
                        <label for="exampleFormControlInput1"</pre>
class="form-label">Količina</label>
                        <input type="number" id="count-${el.id}"</pre>
class="form-control" id="exampleFormControlInput1" value="${count}">
                        <div class="d-grid gap-2 mt-2">
                          <button data-id="${el.id}" class="btn btn-</pre>
primary add-cart-btn" type="button">Dodaj u korpu</button>
                        </div>
                    </div>
                </div>
            </div>
            <div class="modal fade" id="exampleModal${el.id}"</pre>
tabindex="-1" aria-labelledby="exampleModalLabel" aria-hidden="true">
              <div class="modal-dialog">
                <div class="modal-content">
                  <div class="modal-header">
                    <h5 class="modal-title"
id="exampleModalLabel">${el.title}</h5>
                    <button type="button" class="btn-close" data-bs-</pre>
dismiss="modal" aria-label="Close"></button>
                 </div>
                  <div class="modal-body">
                  <img src="${el.img.src}" alt="${el.img.alt}"</pre>
                         class="card-img-top">
                    Kategorija:
<h4>${returnCategory(el.categoryId)}</h4>
                    Brend:
<h4>${returnBrand(el.categoryId)}</h4>
                    Pol:
<h4>${returnGender(el.gender)}</h4>
                    <span>Cena:</span>
                        <span class="price">${el.price.newPrice}<small</pre>
class="h6">RSD</small></span><br/>
```

```
<s class="text-
danger">${el.price.oldPrice}<small class="h6">RSD</small></s>
                    </div>
                  <div class="modal-footer">
                    <button type="button" class="btn btn-secondary"</pre>
data-bs-dismiss="modal">Zatvori</button>
                    <button data-id="${el.id}" class="btn btn-primary</pre>
card-link add-cart-btn-2">Kupi</button>
                  </div>
                </div>
              </div>
            </div>`
        });
        $("#products").html(html | | 'Nema rezultata.');
        $('.add-cart-btn-1').each(function () {
            $(this).on('click', function () {
                if (!localStorage.getItem('authenticatedUser')) {
                    window.alert('Samo autorizovani korisnici mogu
dodati proizvod u korpu.');
                    return;
                const id = Number($(this).attr('id'));
                $(`#add-to-cart-${id}`).show();
            });
        })
```

```
$('.add-cart-btn').each(function () {
            $(this).on('click', function () {
                if (!localStorage.getItem('authenticatedUser')) {
                    window.alert('Samo autorizovani korisnici mogu
dodati proizvod u korpu.');
                    return;
                const id = Number($(this).attr('data-id'));
                const count = $(`#count-${id}`).val();
                const cart = JSON.parse(localStorage.getItem('cart'))
|| [];
                const product = products.find(product => product.id ===
id);
                const cartItem = cart.find(item => item.id ===
product.id);
                if (cartItem) {
                    cartItem.count = count;
                    cart.push({...product, count});
                localStorage.setItem('cart', JSON.stringify(cart));
```

```
$('#cart').text(cart.length)
     window.alert('Proizvod uspešno dodat u korpu.')
});
})
```

```
$('.add-cart-btn-2').each(function () {
            $(this).on('click', function () {
                if (!localStorage.getItem('authenticatedUser')) {
                    window.alert('Samo autorizovani korisnici mogu
dodati proizvod u korpu.');
                const id = Number($(this).attr("data-id"));
                const cart = JSON.parse(localStorage.getItem('cart'))
|| [];
                const product = products.find(product => product.id ===
id);
                const cartItem = cart.find(item => item.id ===
product.id);
                if (cartItem) {
                    cartItem.count = cartItem.count + 1;
                    cart.push({...product, count: 1});
                localStorage.setItem('cart', JSON.stringify(cart));
                $('#cart').text(cart.length)
                window.alert('Proizvod uspešno dodat u korpu.')
            });
       })
```

```
function brandFilter(data) {
    let selectedItems = [];
    $('input[name=filterBrands]:checked').each(function (el) {
        selectedItems.push(parseInt($(this).val()));
    });
    if (selectedItems.length != 0) {
        return data.filter(x => selectedItems.includes(x.brandId));
    }
    return data;
```

}

```
function categoryFilter(data) {
    let selectedItems = [];
    $('input[name=filterCategories]:checked').each(function (el) {
        selectedItems.push(parseInt($(this).val()));
    });
```

```
if (selectedItems.length != 0) {
            return data.filter(x =>
selectedItems.includes(x.categoryId));
        return data;
    function filterChange() {
       fetchData("products", displayProducts);
    function genderFilter(data) {
        let selectedItems = [];
        $('input[name=filterGenders]:checked').each(function (el) {
            selectedItems.push(parseInt($(this).val()));
        });
        if (selectedItems.length != 0) {
            return data.filter(x => selectedItems.includes(x.gender));
        return data;
    function sort(data) {
        const sortType = document.getElementById('sort').value;
        if (sortType == 'Asc') {
            return data.sort((a, b) => a.price.newPrice >
b.price.newPrice ? 1 : -1);
        if (sortType == 'Desc') {
            return data.sort((a, b) => a.price.newPrice <</pre>
b.price.newPrice ? 1 : -1);
        if (sortType == 'a-z') {
            return data.sort((a, b) => a.title.toLowerCase() >
b.title.toLowerCase() ? 1 : -1)
        if (sortType == 'z-a') {
            return data.sort((a, b) => a.title.toLowerCase() <</pre>
b.title.toLowerCase() ? 1 : -1);
       return data
```

USER.JS

```
const cart = JSON.parse(localStorage.getItem('cart')) || [];
$('#cart').text(cart.length)
const user = localStorage.getItem('authenticatedUser');
if (user) {
   const name = JSON.parse(user).nameSurname
   const initials = name.split(' ').map(name =>
name.charAt(0)).join('');
   $('#user-initials').text(initials);
   $('#fullName').text(name);
   $('#unauthenticated-avatar').hide();
   $('#unauthenticated-register-avatar').hide();
   $('#authenticated-avatar').hide();
const logout = () => {
   localStorage.removeItem('authenticatedUser');
   localStorage.removeItem('cart');
    window.location.replace('index.html')
$('#logout').on('click', logout);
```